



**IAP7 Rec'd PCT/PTO 03 APR 2006**

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**IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)**

International Application No. : PCT/EP03/10162  
International Filing Date : 12 September 2003 (12.09.2003)  
U.S. Serial No. : 10/527,588  
Deposit Date U.S. Nat'l Phase : 14 March 2005 914.03.2005)  
Priority Date(s) Claimed : 13 September 2002 (13.09.2002)  
Applicant(s) : Federico BUSSOLINO, et al.  
Title: A NOVEL MECHANISM FOR HIV-1 ENTRY INTO HOST CELLS AND  
PEPTIDES INHIBITING THIS MECHANISM

**RESPONSE TO NOTIFICATION OF MISSING REQUIREMENTS  
UNDER 35 U.S.C. § 371  
IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 11213-1450

Sir:

In response to the Notification of Missing Requirements dated WEICKM-0043:

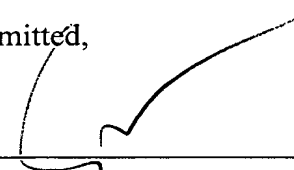
- ☒ Attached is a Declaration and Power of Attorney in compliance with 37 CFR § 1.53 along with the late filing surcharge of \$65.00
- ☒ Applicant(s) include an executed assignment and Recordation Form Cover Sheet with the recordation fee of \$40.00.
- ☒ Attached is a copy of the Notification of Missing Requirements.
- ☐ Applicant(s) request that the time for taking action in this case be extended pursuant to 37 CFR 1.136(a) for a period of one/two/three/four/five month(s) along with the fee of .
- ☒ Applicant(s) are entitled to small entity status.
- ☐ Attached is a verified English translation of the PCT publication along with the fee of \$130.00.
- ☐ Attached is a Preliminary Amendment.
- ☒ Applicant(s) include the extra claim fee of \$ 100.00 for 1 independent claim in excess of 3.
- ☐ Attached is the Sequence Disclosure (paper/disk versions) with the appropriate

statement as required

- ☐ Attached is an Application Data Sheet (ADS).
- ☐ Attached are the substitute drawings as required.

Attached is a check in the amount of \$165.00. However, the Commissioner is hereby authorized to charge fees under 37 CFR § 1.16 and § 1.17 which may be required to facilitate this filing, or credit any overpayment to Deposit Account #13-3402.

Respectfully submitted,



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Attorney/Agent for Applicants

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Attorney Docket No.: WEICKM-0043

Date: April 3, 2006

04/07/2006 HKAYPAGH 00000144 10527588

|            |           |
|------------|-----------|
| 01 FC:2617 | 65.00 OP  |
| 02 FC:2614 | 100.00 OP |



## UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE  
United States Patent and Trademark Office  
Address: COMMISSIONER FOR PATENTS  
P.O. Box 1450  
Alexandria, Virginia 22313-1450  
www.uspto.gov

|   |   |                                 |
|---|---|---------------------------------|
| U.S. APPLICATION NUMBER NO.<br>10/527,588 | FIRST NAMED APPLICANT<br>Federico Bussolino | ATTY. DOCKET NO.<br>WEICKM-0043 |
|---|---|---------------------------------|

|   |                             |
|---|-----------------------------|
| INTERNATIONAL APPLICATION NO.<br>PCT/EP03/10162 |                             |
| I.A. FILING DATE<br>09/12/2003                  | PRIORITY DATE<br>09/13/2002 |

Millen White Zelano & Branigan  
Arlington Courthouse Plaza 1  
2200 Clarendon Boulevard, Suite 1400  
Arlington, VA 22201

CASE \_\_\_\_\_  
ACTION MSA  
DUE DATE 9/17/06

CONFIRMATION NO. 1009

371 FORMALITIES LETTER



\*OC000000017926035\*

Date Mailed: 02/07/2006

### NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495).

- Indication of Small Entity Status
- Copy of the International Application filed on 03/14/2005
- Copy of the International Search Report filed on 03/14/2005
- Preliminary Amendments filed on 03/14/2005
- Information Disclosure Statements filed on 03/14/2005
- Biochemical Sequence Diskette filed on 03/14/2005
- Biochemical Sequence Listing filed on 03/14/2005
- U.S. Basic National Fees filed on 03/14/2005
- Specification filed on 03/14/2005
- Claims filed on 03/14/2005
- Drawings filed on 03/14/2005

CASE \_\_\_\_\_  
ACTION \_\_\_\_\_  
DUE DATE \_\_\_\_\_

The applicant needs to satisfy supplemental fees problems indicated below.

The following items **MUST** be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Additional claim fees of \$100 as a small entity, including any required multiple dependent claim fee, are required. Applicant must submit the additional claim fees or cancel the additional claims for which fees are due.
- Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date.
- To avoid abandonment, a surcharge (for late submission of filing fee, search fee, examination fee or oath

*Handwritten signature and date:*  
2/10/06

or declaration) as set forth in 37 CFR 1.492(h) of \$65 for a small entity in compliance with 37 CFR 1.27, must be submitted with the missing items identified in this letter.

# SUMMARY OF FEES DUE:

Total additional fees required for this application is **\$165** for a Small Entity:

- \$65 Surcharge.
- Total additional claim fee(s) for this application is \$ 100
  - \$100 for <sup>1</sup>/~~3~~ independent claims over 3.

**ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 32 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.**

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

*A copy of this notice **MUST** be returned with the response.*

KAYA L LEWIS BALTIMORE

Telephone: (703) 308-9140 EXT 202

## PART 1 - ATTORNEY/APPLICANT COPY

| U.S. APPLICATION NUMBER NO. | INTERNATIONAL APPLICATION NO. | ATTY. DOCKET NO. |
|-----------------------------|-------------------------------|------------------|
| 10/527,588                  | PCT/EP03/10162                | WEICKM-0043      |